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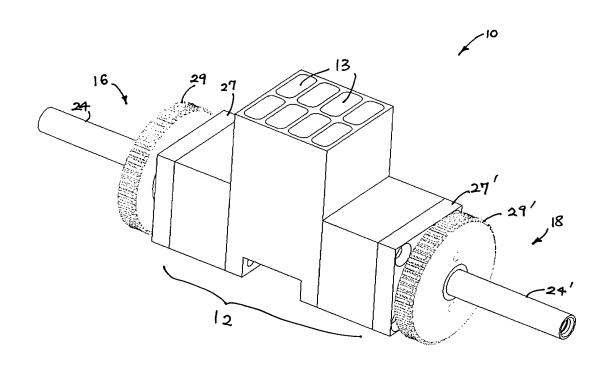


Fig. 1

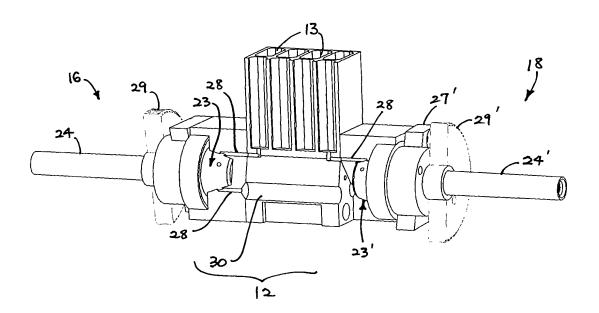


Fig. 2

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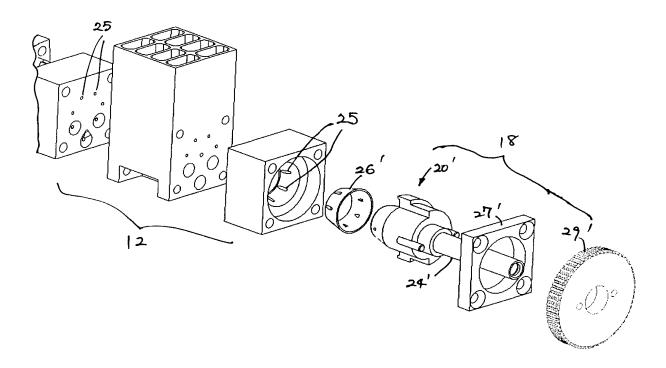


Fig. 3

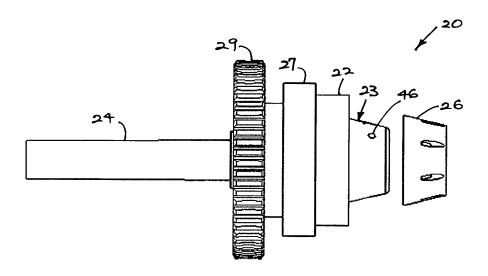


Fig. 4

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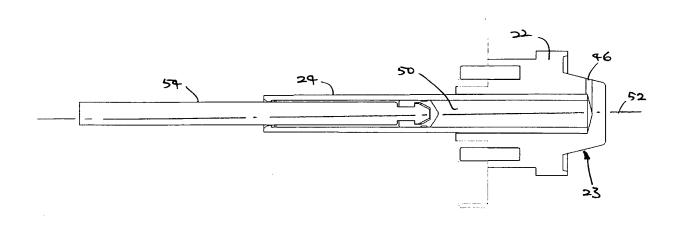


Fig 5

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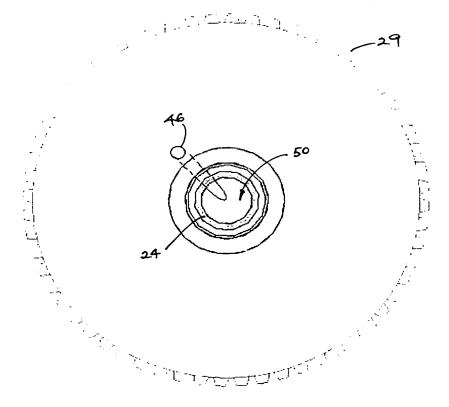


Fig. 6

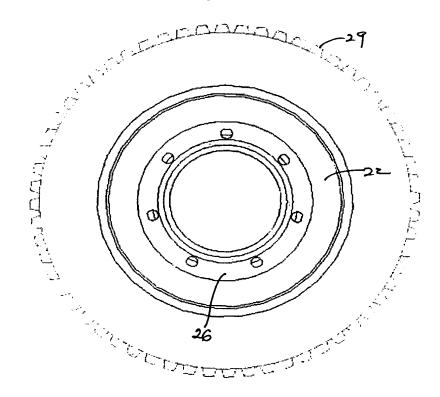
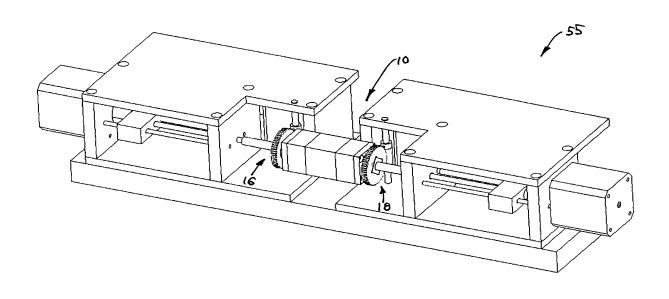


FIG. 7

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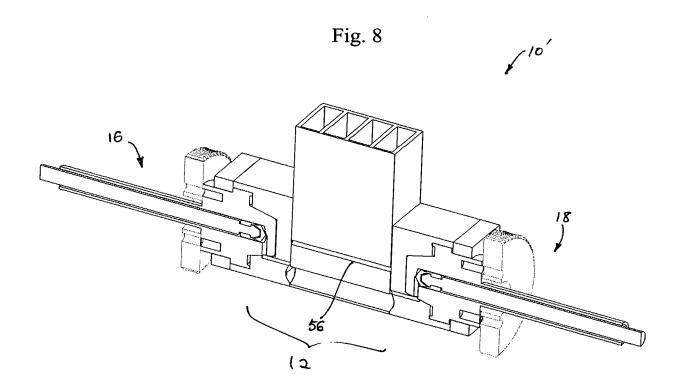


Fig. 9

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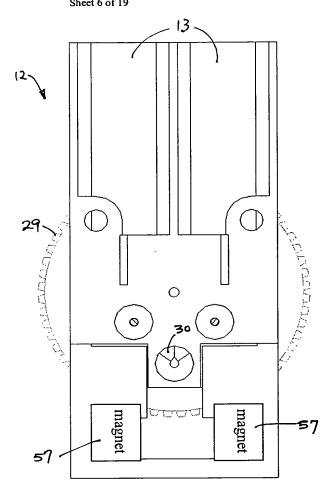
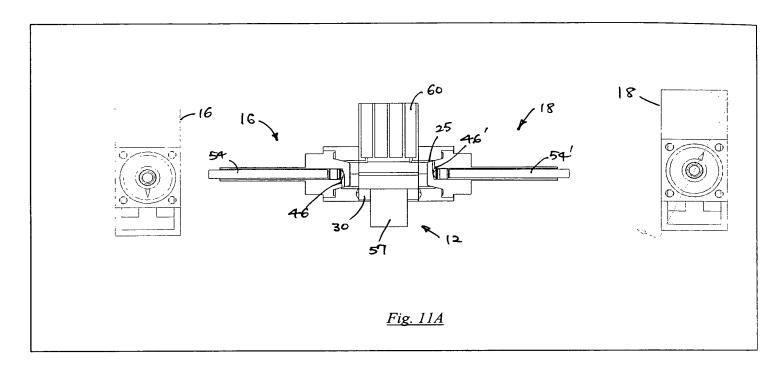
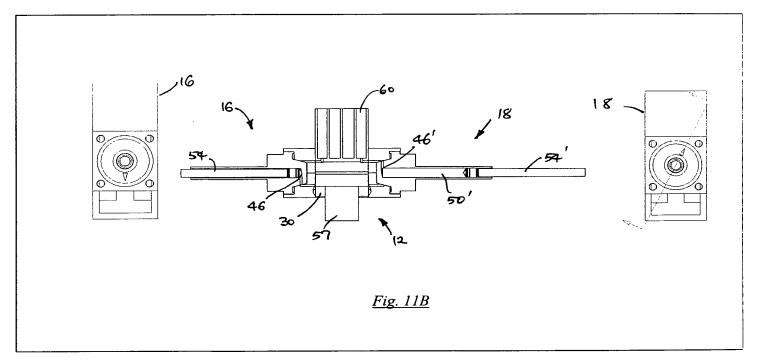


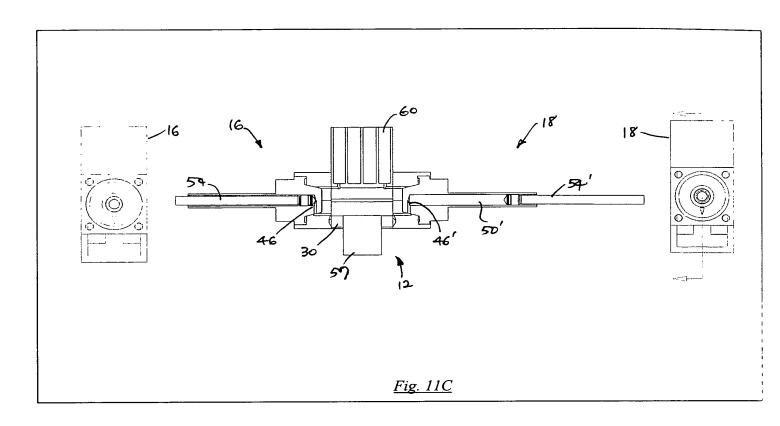
Fig. 10

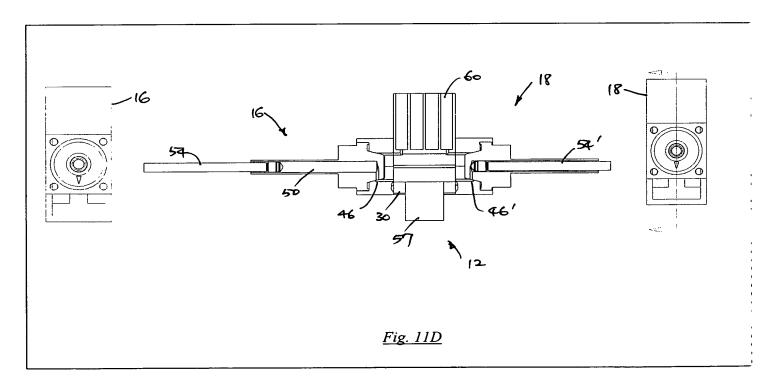
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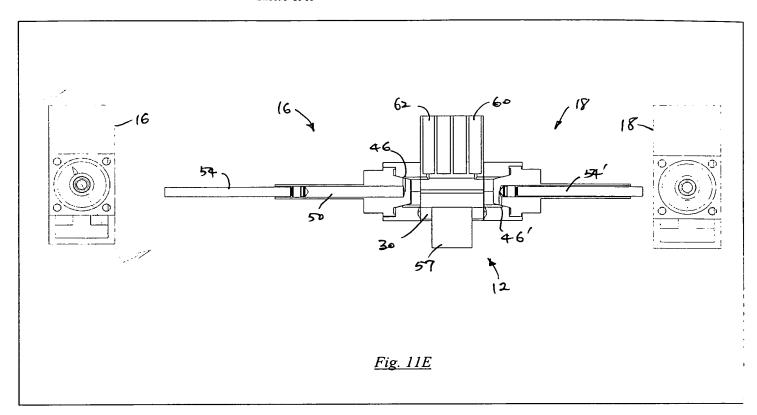


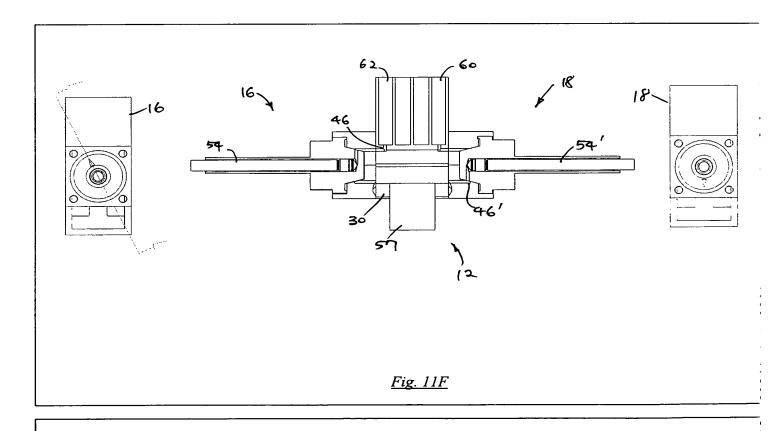
Chun-Pok Leung, Reg. No. 41,405 (650) 326-2400 Titled: Dual Piston Rotary Valve Inventor: Douglas B. Dority Filed: October 15, 2003 Dckt. No. 021966-000100US Sheet 8 of 19





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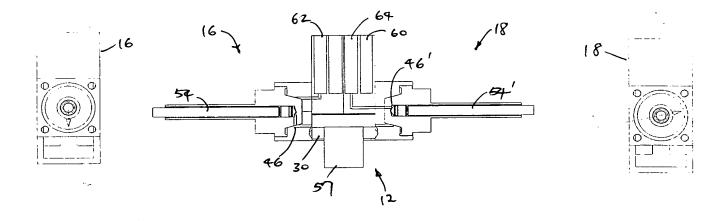
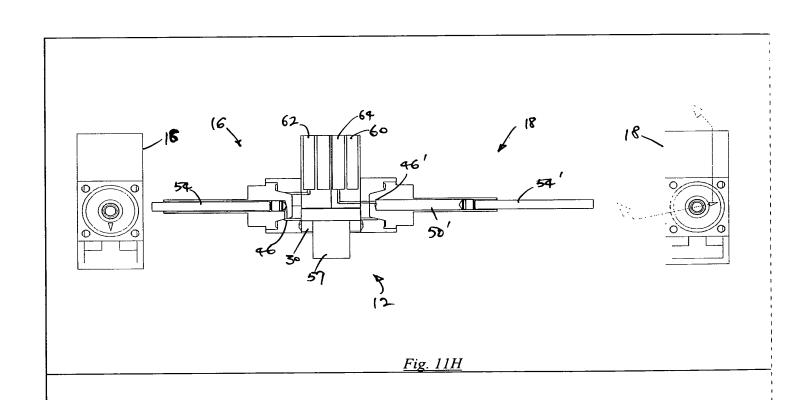


Fig. 11G



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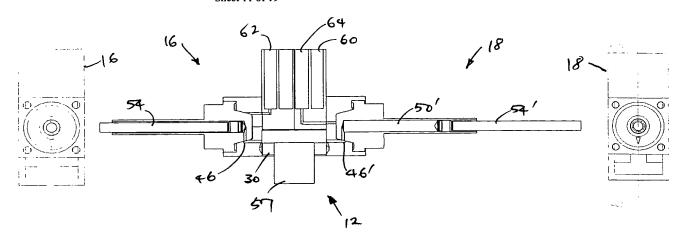
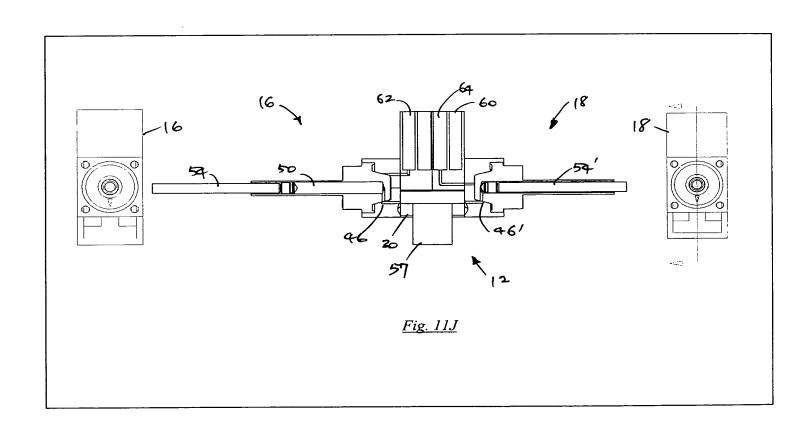
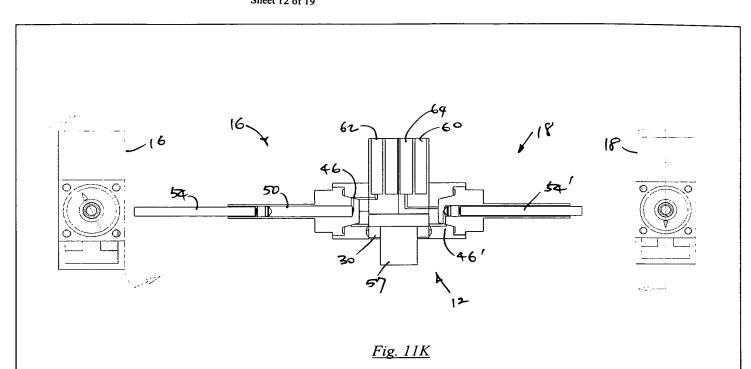
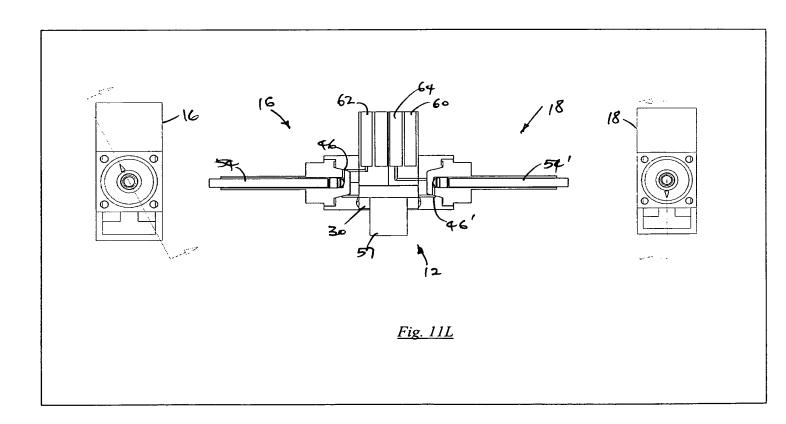


Fig. 11 I

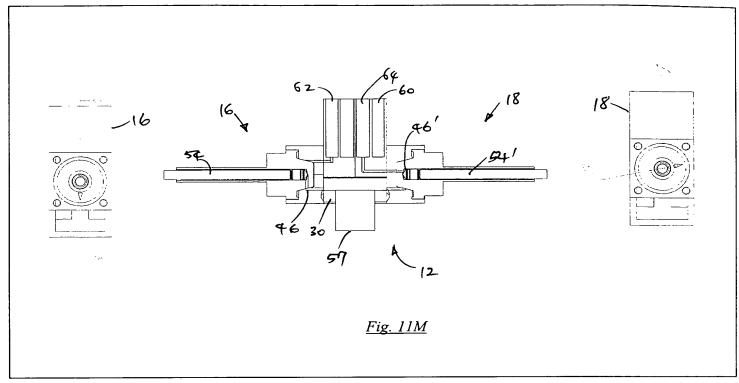


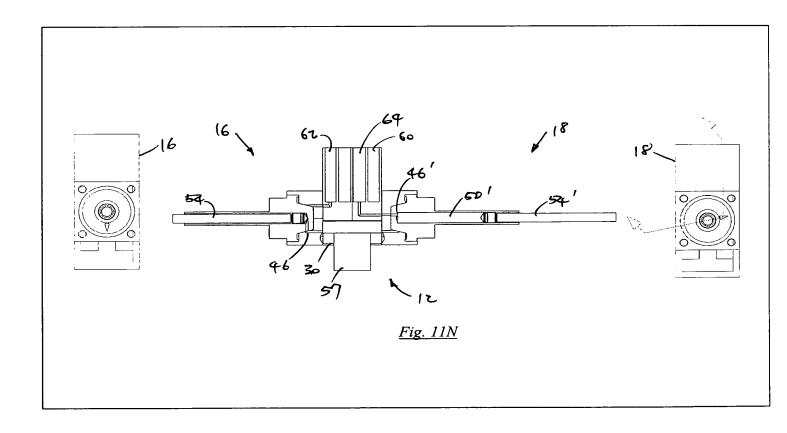
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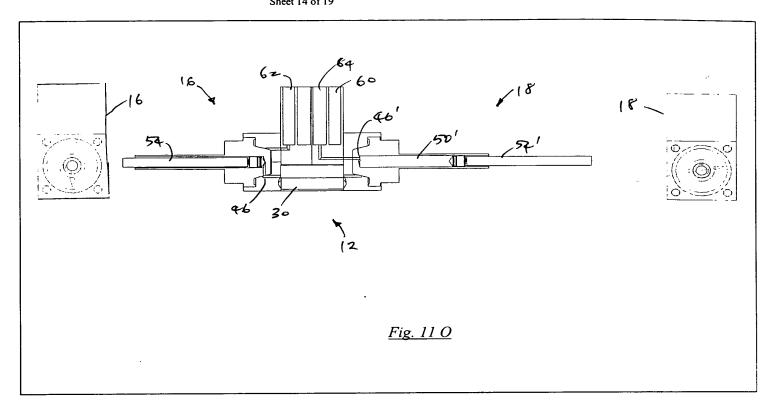


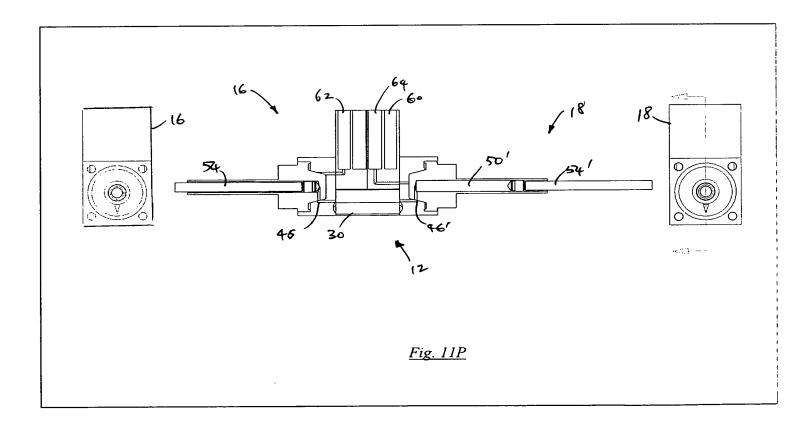
Chun-Pok Leung, Reg. No. 41,405 (650) 326-2400 Titled: Dual Piston Rotary Valve Inventor: Douglas B. Dority Filed: October 15, 2003 Dckt. No. 021966-000100US Sheet 13 of 19



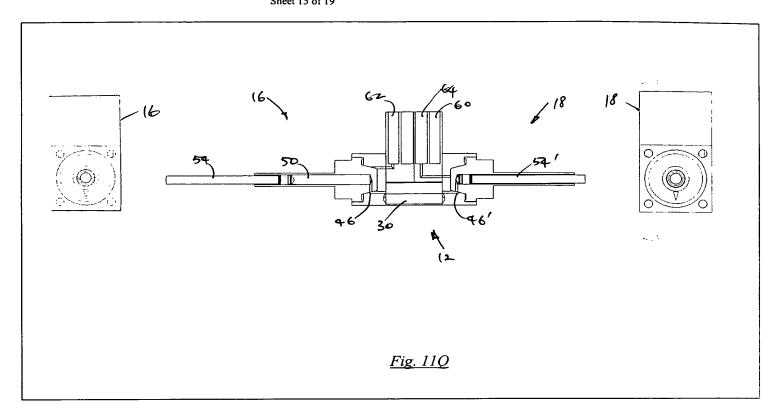


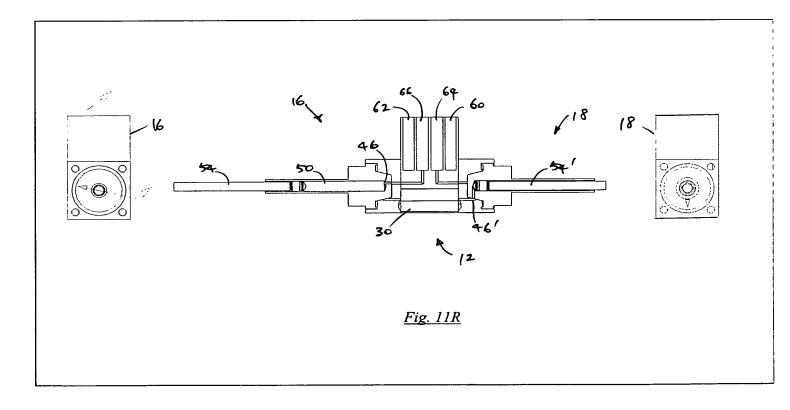
Chun-Pok Leung, Reg. No. 41,405 (650) 326-2400 Titled: Dual Piston Rotary Valve Inventor: Douglas B. Dority Filed: October 15, 2003 Dckt. No. 021966-000100US Sheet 14 of 19



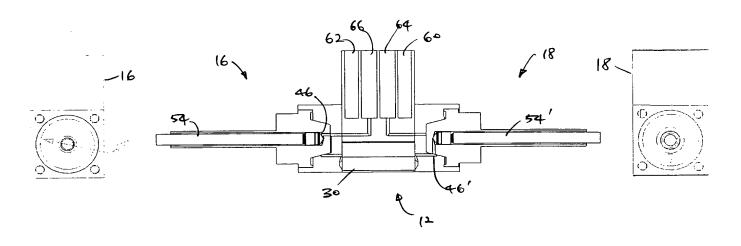


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<u>Fig. 11S</u>

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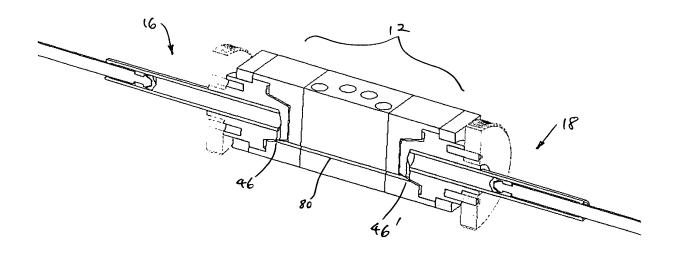


Fig. 12

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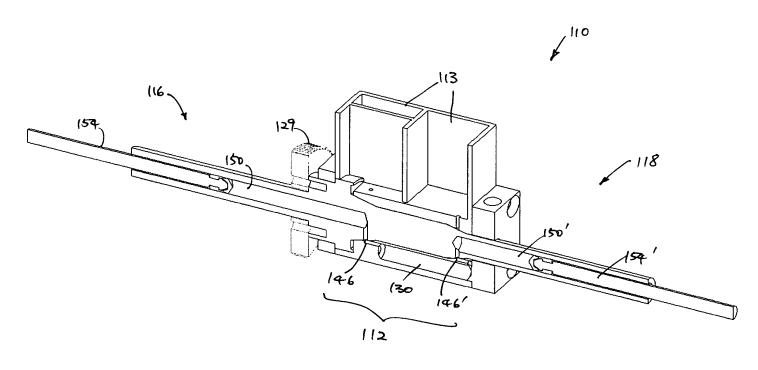


Fig. 13

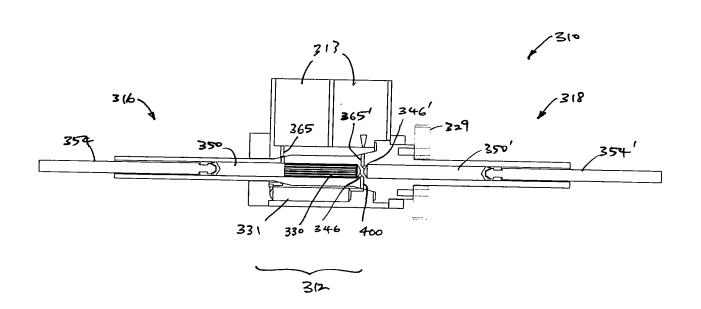
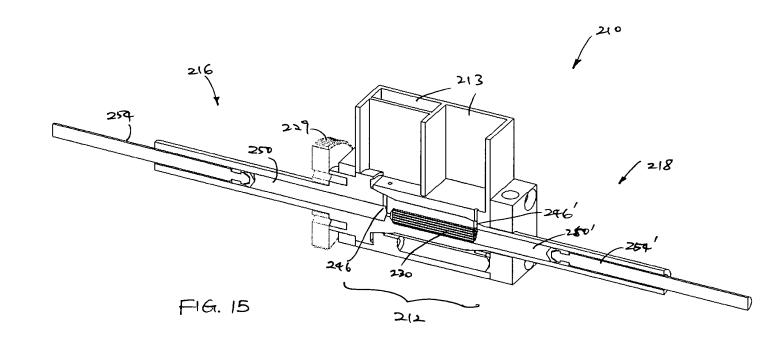


Fig. 14

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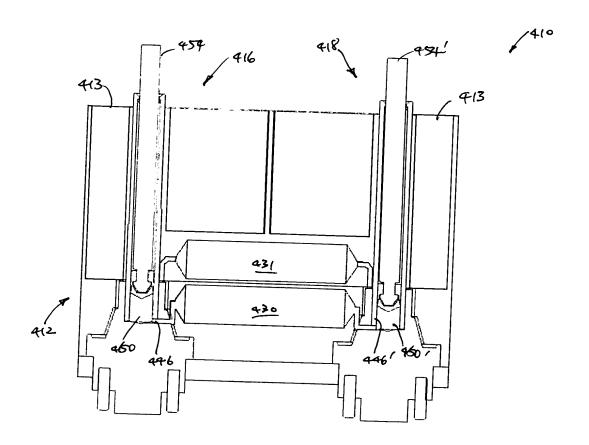


Fig 16